POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	10/544,117
Filing Date	August 1, 2005
First Named Inventor	Shankar, Gopi
Title	CULTURED CD14+ ANTIGEN PRESENTING CELLS
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	020093-003610US

I hereby revoke all previous powers of attorney given in the above-identified application.			
I hereby appoint:	provided period of discinity given in	alo abovo laonanoa ap	
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Practitioner(s) n	amed below:		
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as my/our attomey(s) o Trademark Office conn	r agent(s) to prosecute the application ide ected therewith.	entified above, and to transact	ct all business in the United States Patent and
Please recognize or ch	ange the correspondence address for th	ne above-identified applicati	ion to:
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I am the:	or.		
	Applicant/Inventor.		
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).			
SIGNATURE of Applicant or Assignee of Record			
Signature	allen 1. Boo	in for	Date Occ. 5, 2005
Name	Alton L. Boynton		Telephone (425) 608-3000
Title and Company President, Chief Operating and Scientific Officer			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
Total of	forms are submitted.		

STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Gopi SHANKAR, Patricia A. LODGE, and Linda A. PESTANO
Application No./Patent No.: 10/544,117 Filed/Issue Date: August 1, 2005
Entitled: CULTURED CD14+ ANTIGEN PRESENTING CELLS
Northwest Biotherapeutics, Inc. , a corporation (Name of Assignee) , a corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1.
2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is%
in the patent application/patent identified above by virtue of either:
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. OR
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as show below:
1. From: To :
The document was recorded in the United States Patent and Trademark Office at
Reel, Frame, or for which a copy thereof is attached.
2. From: To : To : The document was recorded in the United States Patent and Trademark Office at
Reel, Frame, or for which a copy thereof is attached.
3. From: To :
The document was recorded in the United States Patent and Trademark Office at
Reel, Frame, or for which a copy thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet.
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment
Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
_ allem & boynton _ Nec 5, 2005
Signature. Date
Alton L. Boynton (425) 608-3000
Printed or Typed Name Telephone Number
President, Chief Operating and Scientific Officer
Title

Attorney Docket No.: 020093-003610US

and 020093-003610PC

ASSIGNMENT OF PATENT APPLICATIONS

JOINT

WHEREAS, Gopi Shankar of 400 Char Sam Boulevard, Chester Springs, PA 19425; Patricia A. Lodge of 10332 - 21st Avenue West, Everett, WA 98024; and Linda A. Pestano of 11630 N. Dragoon Springs Drive, Oro Valley, AZ 85737, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified information:

Title of Invention:

CULTURED CD14+ ANTIGEN PRESENTING CELLS

Filing Date:

August 1, 2005

Application No.:

10/544,117; and

Title of Invention:

CULTURED CD14+ ANTIGEN PRESENTING CELLS

Filing Date:

February 10, 2004

Application No.:

PCT/US2004/003974; and

WHEREAS, Northwest Biotherapeutics, Inc., a corporation of the state of Delaware, located at 22322 20th Avenue SE, Suite 150, Bothell, WA 98021, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same:

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	28 Nor 20	2005	V. Gopi Shanker.
			Gopi Shankar

Assignment Attorney Docket No.: 020093-003610US Page 2		
STATE OF PENNSYLVANIA)		
country of Delaware) ss.		
on Nov. 78, 700, be personally appeared Gopi Shankar satisfactory evidence) to be the person whose name is that he executed the same in his authorized capacity, entity upon behalf of which the person acted, executed	and that by his signature on the instrument	mowledged to me
WITNESS my hand and official seal.		•
NOTARIAL SEAL Cydney Kinter, Notary Public Tredyffrin Twp., Chester County My commission expires November 2, 2006 My Commission Expires:	NOTARY PUBLIC	
Dated:	Patricia A. Lodge	
STATE OF WASHINGTON)) ss.		
COUNTY OF)		
On, b	efore me,	,
personally appeared Patricia A. Lodge, satisfactory evidence) to be the person whose name is that she executed the same in her authorized capacity, entity upon behalf of which the person acted, executed WITNESS my hand and official seal.	personally known to me (or proved to me subscribed to the within instrument, and ack and that by her signature on the instrument	nowledged to me
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Assignment		·
Attorney Docket No.: 020093-00	3610US	
Page 2		
STATE OF PENNSYLVANIA)	
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On	Carri Chambra	, before me,,, personally known to me (or proved to me on the basis of
personally appeared	Gopi Snankar	, personally known to the (or proved to the on the basis of
satisfactory evidence) to be the p	erson whose name	is subscribed to the within instrument, and acknowledged to me
that he executed the same in his	autnorized capacit	y, and that by his signature on the instrument the person, or the
entity upon behalf of which the p	erson acted, execut	ed the instrument.
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Dated: <u>Mov 18, 20</u>	X25	Tahrant teet
	_	Patricia A. Lodge
STATE OF WASHINGTON)	
DILLIE OF WILDIE COLOR) ` ss.	•
COUNTY OF)	
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$\sigma = \mathcal{M} \sigma_{\mathcal{M}}$	18, 2005	before me. Lone Calvo
nomonally appeared	Patricia A Lode	ge, personally known to me (or proved to me on the basis of
personary appeared	ercon whose name	is subscribed to the within instrument, and acknowledged to me
sausfactory evidence) to be the p	cison whose name	ty, and that by her signature on the instrument the person, or the
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My Commission Expires:	2007	

Assignment

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Page 3

Dated: 1//19/05

Linda A Pestano

STATE OF ARIZONA

COUNTY OF

on November 9, 2005.

5, before me, <u>Jenee Alavi</u>

personally appeared Linda A. Pestano personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

NOTARY PUBLIC

My Commission Expires:

elanuary 9, 200°

60614639 v1

RENEÉ ALAVI
Notary Public - Arizona
Pima County
My Commission Expires
February 9, 2009